

OMV lube EPX 460 is a universal circulating and machine oil with low viscosity-temperature dependence and high resistance to ageing.

Properties

OMV lube EPX 460 is characterised by high oxidation stability, effective corrosion protection, freedom from foaming, wear-inhibiting properties and neutral reaction to seals.

Application

In accordance with manufacturers' specifications, as an oil filling for circulating lubrication systems, gears, sliding and roller bearings.

Specifications

DIN 51 506-VB and -VBL; DIN 51 517-CL; DIN 51 524-HL;
VDMA 24 318-HL; SEB 181 222

Failure load level DIN 51 354 – 02 - A/8.3/90 – M: 9

Specific wear in load stage 8: 0.19 mg/kWh

Technical data (typical values)

Property	Unit	OMV lube EPX 460
Density/15°C	kg/m ³	905
Flash point	°C	>255
Pour point	°C	<-9
Viscosity/40°C	mm ² /s	460
Viscosity/100°C	mm ² /s	29.1

A viscosity/temperature diagram is available on request.

Safety, health, environment

A data sheet with safety and health information can be found on the Internet at www.omv.com.

Used lubricants and empty containers must be disposed of in accordance with environmental regulations.